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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.

501266.01

December 1, 2003

First Inventor or Application Identifier | Greg A. Blodgett

METHOD AND CIRCUIT FOR OFF CHIP DRIVER CONTROL, AND MEMORY DEVICE USING SAME

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Express Mail Label No.

8.

EL 872100172 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

1.	X	Fee Transmittal Sheet (+ copy) (Submit an original and a duplicate for fee processing				
2.		Applicant(s) Claim(s) Small Entity Status				

Specification [Total Pages]

37

- (preferred arrangement set forth below) - Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description

Oath or Declaration

- Claim(s)
- Abstract of the Disclosure

١.	X	Drawing(s) (35 USC 113)	[Total Sheets]	

10

2

a.	X	Newly executed (original or copy	1)

Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)

DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

[Total Pages]

Application Data Sheet (37 C.F.R. 1.76) 6.

	CD-ROM or CD-R in duplicate, large table or Computer
لـــا	Program (Appendix)

Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

Computer-Readable Form (CRF) a.

> Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or

ii. [] paper

Statement verifying identity of above copies C.

ACCOMPANYING APPLICATION PARTS

		Certification Under 35 U.S.C. 122(b)(2)(B)(i)
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Assignment Papers (cover sheet & document(s)) 10.

37 CFR 3.73(b) Statement Power of Attorney 11. (when there is an assignee)

English Translation Document (if applicable) 12.

Preliminary Amendment Total Pages _ 13.

Return Receipt Postcard 14.

Information Disclosure Copies of IDS Citations 15. Statement (IDS)/PTO-1449

Certified Copy of Priority Document(s) 16. (if foreign priority is claimed)

Other: Certificate of Express Mail 17. Check

If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment 18.

Continuation Divisional Prior application information: Examiner ___ Continuation-In-Part (CIP) of prior Application No.:_____ Filed _____

Group / Art Unit ____

Incorporation By Reference (useable if box 5b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

CORRESPONDENCE ADDRESS

Kimton N. Eng, Esq.

Dorsey & Whitney LLP

1420 Fifth Avenue, Suite 3400 Seattle, Washington 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax Customer No. 27,076

TYPED or PRINTED NAME Kimton N. Eng

REGISTRATION NO. 43,605

SIGNATURE

Date

	Complete if Known					
	Express Mail No.		EL 872100172 US		_	
FEE TRANSMITTAL SHEET	Filing Date			Concurrently Herewith		
(FOR FY 2004)	First N	First Named Inventor Greg A. Blodg			. Blodgett	
(FOR F1 2004)	Group Art Unit Not Yet Assigned			t Assigned		
	Examiner Not Yet Assigned					
	Atty. Docket Number 501266.01					
METHOD OF PAYMENT (Check One)			F	EE CALC	ULATION (Continued)	
The Commissioner is hereby authorized to charge any	3. ADD	ITIONAL	FEES			
additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and	Large l	Entity	Small			
1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
	1051	130	2051	65	Surcharge - Late filing fee or oath	\$
2. [X] Check Enclosed	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
FEE CALCULATION	1053	130	1053	130	Non-English specification	\$
1. BASIC FILING FEE	1812	2,520	1812	2,520	For Filing a Request for ex parte Reexamination	\$
Large Entity Small Entity	1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$
Fee Fee Fee Fee Description (\$)	1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$
1001 770 2001 385 [X] Utility Filing Fee	1251	110	2251	55	Extension for reply within first month	\$
1002 340 2002 170 [] Design Filing Fee	1252	420	2252	210	Extension for reply within 2 nd month	\$
1003 530 2003 265 [] Plant Filing Fee	1253	950	2253	475	Extension for reply within 3 rd month	\$
1004 770 2004 385 [] Reissue Filing Fee	1254	1,480	2254	740	Extension for reply within 4 th month	\$
1005 160 2005 80 [] Provisional Filing Fee	1255	2,010	2255	1,005	Extension for reply within 5 th month	\$
Subtotal (1) \$ <u>770</u>	1401	330	2401	165	Notice of Appeal	\$
2. EXTRA CLAIM FEES	1402	330	2402	165	Filing a brief in support of an appeal	\$
Current Claims Prior Extra Fee Fee Paid	1403	290	2403	145	Request for oral hearing	\$
Total 52 - 20 = 32 x \$18 = \$576	1814	110	2814	55	Terminal Disclaimer Fee	\$
Ind. 8 - 3 = 5 x \$86 = \$430	1452	110	2452	55	Petition to revive – unavoidable	\$
Multiple Dependent Claims x \$ = \$	1453	1,330	2453	665	Petition to revive – unintentional	\$
Subtotal (2) \$ 1006	1501	1,330	2501	665	Utility/Reissue issue fee	\$
	1502	480	2502	240	Design issue fee	\$
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	1503	640	2503	320	Plant issue fee	\$
Code (5) Code (5) Fee Description	1460	130	1460	130	Petitions to the Commissioner	\$
1202 18 2202 9 Claims in excess of 20	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$
1201 86 2201 43 Independent claims in excess of 3	1806	180	1806	180	Submission of IDS	\$
1203 290 2203 145 Multiple dependent Claim 1204 86 2204 43 Reissue independent claims over original patent	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$ 40
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	\$
No. 1 2 and	Other	fee (spec	ify)			\$
					Subtotal (3)	\$ 40
				-	Takal Amazont of Davissante	¢404¢
	L				Total Amount of Payment:	\$1816

Submitted by:

 Name: Kimton N. Eng
 Reg. No.: 43,605
 Telephone: (206) 903-8800

 Signature:
 Date: Decumber 1, 2003

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Greg A. Blodgett and

Attorney Docket No.: 501266.01

Christopher K. Morzano

Filed

: Concurrently Herewith

Title

: METHOD AND CIRCUIT FOR OFF CHIP DRIVER CONTROL, AND MEMORY

DEVICE USING SAME

GENERAL AUTHORIZATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With respect to the above-identified application, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required and to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time and to charge any fees which may be required during the course of prosecution, or credit any overpayment, to Deposit Account No. 50-1266.

Date Dumber 1, 2003

Kimton N. Eng

Registration No. 43,605

KNE:ajs

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 Fax (206) 903-8820

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Greg A. Blodgett and Attorney Docket No.: 501266.01

Christopher K. Morzano

Filed: December 1, 2003

Title : METHOD AND CIRCUIT FOR OFF CHIP DRIVER CONTROL, AND MEMORY

DEVICE USING SAME

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 872100172 US, on December 1, 2003, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

DORSTY & WHITNEY LLP

/ for West Courier

KNE:ais

Enclosures:

Postcard

Check

PTO/SB/05 Utility Patent Application Transmittal

Application Data Sheet

Fee Transmittal Sheet (+ copy)

General Authorization

Specification, Claims, Abstract (37 pages)

10 Sheets of Drawings (Figures 1-13)

Declaration

Election and Power of Attorney

Form PTO-1595

Assignment